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7590 01/24/2005

Robert D Marshall Jr
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02/25/2005 SDIRETA2 00000054 200668 09615132

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/615,132	07/13/2000	Iain Robertson	TI-26019	6993

TITLE OF INVENTION: USING WRITE REQUEST QUEUE TO PREVENT BOTTLENECKING ON SLOW PORTS IN TRANSFER CONTROLLER WITH HUB AND PORTS ARCHITECTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/25/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	
SORRELL, ERON J		2182		710-001000	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1. Robert D. Marshall, Jr.
 2. W. James Brady, III
 3. Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date February 24, 2005

Typed or printed name

Robert D. Marshall, Jr.

Registration No. 28,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Robert D. Marshall, Jr.
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-26019

Iain Robertson

Art Unit: 2182

Serial No.: 09/615,312

Examiner: Eron J. Sorrell

Filed: July 13, 2000

Conf. No.: 6993

For: Using Write Request Queue to Prevent Bottlenecking on Slow Ports in Transfer Controller
With Hub and Ports Architecture

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

Robin E. Barnum

February 24, 2005
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NAME OF INVENTOR(S): Iain Robertson	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/615,312	
TITLE OF INVENTION: Using Write Request Queue to Prevent Bottlenecking on Slow Ports in Transfer Controller With Hub and Ports Architecture	
TI FILE NO.:	DEPOSIT ACCT. NO.:
TI-26019	20-0668
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